

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q89250

Henning SIRRINGHAUS, et al.

Appln. No.: Based on PCT/GB2004/000161

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: July 18, 2005

Examiner: Unknown

For: ACTIVE LAYER ISLAND

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003. In addition a copy of the U.S article by "Chabinye Michael L et al." is not submitted herewith. It is assumed that a copy of this document is received from the International Bureau. However, applicant can furnish a copy of this document upon request.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action

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on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE

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Date: July 18, 2005

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Substitute for Form 1449 A & B/PTO				INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	
Application Number		Based on PCT/GB2004/000161			
Confirmation Number		Unknown			
Filing Date		July 18, 2005			
First Named Inventor		Henning SIRRINGHAUS			
Art Unit		Unknown			
Examiner Name		Unknown			
Attorney Docket Number		Q89250			
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 2002/119584	A1	08-29-2002	Gregg Duthaler, et al.
		US			
		US			
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		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ <i>(if known)</i>			
		WO	01/46987	A	06-28-2001	PLASTIC LOGIC LTD	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		KAWASE, T. et al., "All-Polymer Thin Film Transistors Fabricated by Inkjet Printing", Proceedings of the SPIE, SPIE, Bellingham, VA, US Vol. 4466, July 29, 2001, Pages 80-88, XP008006102, ISSN: 0277-786X	
		CHABINYC MICHAEL L, et al., "Organic Polymeric Thin-film Transistors Fabricated by Selective Dewetting", Applied Physics Letters, American Institute of Physics, New York, US, Vol. 81, No. 22, November 25, 2002, 4260-4262, XP012032662, ISSN: 0003-6951	
		ZHANG, J. et al., Investigation of Using Contact and Non-contact Printing Technologies For Organic Transistor Fabrication, Material Research Society Symposium Proceedings, Materials Research Society, Pittsburgh, PA, US, Vol. 725, April 1, 2002, Pages 155-160, XP008020720, ISSN: 0272-9172	
		PEDE, D., et al., Microfabrication of Conducting Polymer Devices by Ink-jet Stereolithography", Materials Science and Engineering C, Elsevier Science S.A, CH, Vol. C05, No. 3/4, February 1998, pages 289-291, XP000828177, ISSN: 0928-4931	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.